Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20030147383"	US-PGPUB; USPAT	OR	ON	2005/08/29 16:15
S2	13	(message and broker and object and (network or distributed)).ti,ab.	US-PGPUB; USPAT	OR	ON	2005/08/29 10:59
S3	0	message with broker with subscri$ with publi$ with event with channel	US-PGPUB; USPAT	OR	ON	2005/08/29 11:01
S4	1	message with broker with event with channel	US-PGPUB; USPAT	OR	ON	2005/08/29 11:01
S5	63	message with (broker or server) with event with channel	US-PGPUB; USPAT	OR	ON	2005/08/29 11:01
S7	9	message with (broker or server) with event with channel with subscri$	US-PGPUB; USPAT	OR	ON	2005/08/29 11:15
S8	262	message with (broker or server) with peer adj3 peer	US-PGPUB; USPAT	OR	ON	2005/08/29 11:03
S9	253	message with (broker or server) with peer adj2 peer	US-PGPUB; USPAT	OR	ON	2005/08/29 11:07
S11	6	message with (broker) with peer adj2 peer	US-PGPUB; USPAT	OR	ON	2005/08/29 11:03
S12	3	("6199082" | "6643652" | "6725203").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:06
S13	3	(message with (broker or server) with peer adj2 peer).ti,ab.	US-PGPUB; USPAT	OR	ON	2005/08/29 11:07
S14	21	("4555775" | "4761642" | "4823108" | "5036315" | "5072412" | "5107443" | "5329619" | "5408602" | "5491743" | "5528671" | "5633916" | "5659692" | "5694163" | "5721763" | "5764916" | "5768513" | "5774668" | "5793365" | "5828839" | "5926179" | "5999208").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:08
S15	228	network with service with regist$ same broadcast$	US-PGPUB; USPAT	OR	ON	2005/08/29 11:16
S17	8	network with service with regist$ with availab$ with broadcast$	US-PGPUB; USPAT	OR	ON	2005/08/29 11:16
S18	13	("5287507" | "5301319" | "5303375" | "5307490" | "5377350" | "5396630" | "5410688" | "5522077" | "5551035" | "5596720" | "5666479" | "5734902" | "5758078").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:24
S19	448	network with service with (repository or server) same space	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 16:39

S20	158	network with service with (repository or server) with space	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:27
S21	17	network with service with (repository or server) with space with (locat$3 or find$3)	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/08/29 11:53
S22	33	network with service with (repository or server) same space same regist$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:42
S25	906	(network with service with message).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:55
S26	·216	(network with message adj (server or service)).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:38
S27	24	(network with message adj (server or service) same regist$5 same locat$3).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:36
S33	4	(network and message adj (server or service)).ti,ab. and (heartbeat with message)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:35
S34	46	(network with message adj (server or service)).ti,ab. and ("709"/$.ccls. or "719"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:39
S35	0	(network with message adj (server or service) and space).ti,ab. and ("709"/$.ccls. or "719"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:39
S36	0	(network and message adj (server or service) and space).ti,ab. and ("709"/$.ccls. or "719"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:39
S37	4	(message adj (server or service) and space).ti,ab. and ("709"/$.ccls. or "719"/$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:41
S39	1	S1 and space	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:53
S40	1	(network with service adj repository).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:56
S41	5	(network and service adj repository).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 11:56
S42	15	("4769772" | "4930071" | "5212787" | "5257366" | "5410675" | "5416917" | "5483586" | "5499358" | "5617568" | "5761494" | "5761499" | "5812653" | "5857190" | "5878411" | "5878415").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 15:04

| S47 | 29 | service with regist$5 with client with space | US-PGPUB; USPAT | OR | ON | 2005/08/29 16:03 |

| S48 | 138 | ("20010047294" \| "20010054001" \| "20020004733" \| "20020010757" \| "20020032677" \| "20020038344" \| "20020069105" \| "20020080927" \| "20020120685" \| "4491946" \| "4713806" \| "4809160" \| "4823122" \| "4939638" \| "4956773" \| "5088036" \| "5109486" \| "5187787" \| "5218699" \| "5257369" \| "5293614" \| "5297283" \| "5307490" \| "5311591" \| "5339435" \| "5386568" \| "5390328" \| "5423042" \| "5440744" \| "5448740" \| "5452459" \| "5455952" \| "5471629" \| "5475792" \| "5475817" \| "5481721" \| "5504921" \| "5511197" \| "5524244" \| "5553282" \| "5555367" \| "5555427" \| "5557798" \| "5560003" \| "5561785" \| "5577231" \| "5594921" \| "5603031" \| "5617537" \| "5628005" \| "5640564" \| "5644768" \| "5649186" \| "5652888" \| "5655148" \| "5659751" \| "5671225" \| "5675796" \| "5680573" \| "5680617" \| "5684955" \| "5689709" \| "5706435" \| "5706502" \| "5724588" \| "5727145" \| "5737607" \| "5745678" \| "5745695" \| "5745703" \| "5745755" \| "5748897" \| "5754849" \| "5757925" \| "5761656" \| "5764897" \| "5768532" \| "5774551" \| "5778187" \| "5778228" \| "5778368" \| "5787425" \| "5787431" \| "5790548" \| "5802367" \| "5808911" \| "5809507" \| "5813013" \| "5815149" \| "5815709" \| "5815711" \| "5818448" \| "5829022" \| "5832219" \| "5832529" \| "5832593" \| "5835737" \| "5842018" \| "5844553" \| "5845129" \| "5860004" \| "5860153" \| "5864862" \| "5864866" \| "5872928" \| "5872973" \| "5875335" \| "5878411" \| "5884024" \| "5884079" \| "5887134" \| "5890158" \| "5892904" \| "5933497" \| "5935249" \| "5940827" \| "5944793" \| "5946485" \| "5946694" \| "5966531" \| "5969967" \| "5987506").PN. OR ("5999179" \| "6003763" \| "6009103" \| "6016496" \| "6016500" \| "6026414" \| "6031977" \| "6061699" \| "6061713" \| "6268856" \| "6324566" \| "6332062" \| "6405175" \| "6446108" \| "6484150" \| "6560633").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/29 16:11 |

S49	1	("6268856").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/29 16:11
S50	1	"20030147383".pn. and space	US-PGPUB; USPAT	OR	ON	2005/08/29 16:18
S51	1350	space adj register$	US-PGPUB; USPAT	OR	ON	2005/08/29 16:18
S54	10	space with register$ with notifying	US-PGPUB; USPAT	OR	ON	2005/08/29 16:24
S55	3	object adj communication adj framework	US-PGPUB; USPAT	OR	ON	2005/08/29 16:26
S56	435	communication adj framework	US-PGPUB; USPAT	OR	ON	2005/08/29 16:26
S57	0	communication adj framework with event adj service	US-PGPUB; USPAT	OR	ON	2005/08/29 16:26
S58	34	communication adj framework with service	US-PGPUB; USPAT	OR	ON	2005/08/29 16:38
S59	0	communication adj framework with service with dirctory	US-PGPUB; USPAT	OR	ON	2005/08/29 16:27
S60	9	communication adj framework same service same (directory or event or location)	US-PGPUB; USPAT	OR	ON	2005/08/29 16:27
S61	9	("5657383" | "5870605" | "5923879" | "5974237" | "5999609" | "6141686" | "6167253" | "6292827" | "6351453").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/29 16:30
S62	1	communication adj framework with service	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 16:38
S63	50	network with service with (repository or server) same space	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 16:41
S64	4	network with service with (repository or server) same space same register$	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 16:40
S65	1	"20030147383"	US-PGPUB; USPAT	OR	ON	2005/09/23 08:53
S66	1	space and S65	US-PGPUB; USPAT	OR	ON	2005/09/23 12:08
S67	1	"5329619".pn.	US-PGPUB; USPAT	OR	ON	2005/09/23 12:08
S68	0	S67 and broadcast$	US-PGPUB; USPAT	OR	ON	2005/09/23 12:09
S69	4	object with event with service same subscri$ same broadcast$	US-PGPUB; USPAT	OR	ON	2005/09/23 12:14
S70	11	event adj channel same subscri$ same broadcast$	US-PGPUB; USPAT	OR	ON	2005/09/23 12:16

S71	90	event adj channel same subscri$	US-PGPUB; USPAT	OR	ON	2005/09/23 12:16
S72	27	event adj channel same subscri$ same publish$	US-PGPUB; USPAT	OR	ON	2005/09/23 12:24
S73	1	("6477585").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/23 12:24
S74	8	("20030046395" | "5925108" | "6065009" | "6643650" | "6658568" | "6766368" | "6789077" | "6862594").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/23 12:27